

## Refine Search

### Search Results -

Term	Documents
LUPUS	18634
LUPU	246
SLE	3700
SLES	372
(6 AND (SLE OR LUPUS)).PGPB,USPT.	105
(L6 AND (LUPUS OR SLE) ).PGPB,USPT.	105

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
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 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L9

Refine Search

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### Search History

DATE: Monday, November 07, 2005    [Printable Copy](#)    [Create Case](#)

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
	<i>DB=PGPB,USPT; PLUR=YES; OP=ADJ</i>		
<u>L9</u>	L6 and (lupus or sle)	105	<u>L9</u>
<u>L8</u>	L7 and (sle or lupus)	16	<u>L8</u>
<u>L7</u>	("b7-1" or cd80) same ("b7-2" or cd86) same (antibod\$)same rapamycin.clm.	16	<u>L7</u>
<u>L6</u>	("b7-1" or cd80) same ("b7-2" or cd86) same (antibod\$)same rapamycin	112	<u>L6</u>
	<i>DB=USPT; PLUR=YES; OP=ADJ</i>		

<u>L5</u>	L4	37	<u>L5</u>
<i>DB=PGPB,USPT; PLUR=YES; OP=ADJ</i>			
<u>L4</u>	L3 and (sle or lupus)	177	<u>L4</u>
<u>L3</u>	("b7-1" or cd80) same ("b7-2" or cd86) same (antibod\$) and rapamycin	217	<u>L3</u>
<u>L2</u>	L1 and b7\$	1	<u>L2</u>
<u>L1</u>	sypek.in.	10	<u>L1</u>

END OF SEARCH HISTORY

First Hit

L7: Entry 1 of 16

File: PGPB

Jan 6, 2005

PGPUB-DOCUMENT-NUMBER: 20050004354  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20050004354 A1

TITLE: Human antibodies that bind human IL-12 and methods for producing

PUBLICATION-DATE: January 6, 2005

INVENTOR-INFORMATION:

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Salfeld, Jochen	North Grafton	MA	US
Roguska, Michael	Ashland	MA	US
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Friedrich, Stuart	Cary	NC	US
Warne, Nicholas W.	Andover	MA	US
Myles, Angela	Andover	MA	US
Elvin, John Gawain	Cambridge		GB
Duncan, Alexander Robert	Cambridge		GB
Derbyshire, Elaine Joy	Royston		GB
Carmen, Sara	Cambridge		GB
Smith, Stephen	Ely		GB
Holtet, Thor Las	Royston		GB
Du Fou, Sarah Leila	Hitchin		GB

US-CL-CURRENT: 530/388.23

CLAIMS:

1. An isolated human antibody, or an antigen-binding portion thereof, that binds to human IL-12, wherein said human antibody is a neutralizing antibody.
2. A selectively mutated human IL-12 antibody, comprising: a human antibody or antigen-binding portion thereof, selectively mutated at a preferred selective mutagenesis, contact or hypermutation position with an activity enhancing amino acid residue such that it binds to human IL-12.